

SAN FRANCISCO BAY AREA

JOINT AQUATIC RESOURCE PERMIT APPLICATION

This form is for use in the following counties: San Francisco, Marin, Sonoma, Napa, Solano, Contra Costa, Alameda, Santa Clara, San Mateo

Please consult JARPA Instructions before completing the form

Agency	Contact	Phone	Type of	Application/	Status
			Application	Permit #	
San Francisco Bay			Section 401 Permit		Select One
Regional Water Quality					
Control Board (RWQCB)					
US Army Corps of			Select One		Select One
Engineers (Corps)					
☐CA Dept of Fish and			Select One		Select One
Game (DFG)					
US Environmental			404 Individual		Select One
Protection Agency (EPA)					
US Fish and Wildlife			As suggested by		Select One
Service (FWS)			US EPA		
National Marine			As suggested by US		Select One
Fisheries Service (NMFS)			EPA		
US Coast Guard			Section 9 Bridge		Select One
San Francisco Bay			Select One		Select One
Conservation and					
Development Commission					
(BCDC)					
CA Lands Commission			Select One		Select One
Federal Funding					Select One
Agency					
Lead Local Agency			CEQA		Select One
Other Local Agency			Local Permit		Select One
Other Local Agency			Local Permit		Select One

SECTION ONE - TO BE COMPLETED BY ALL APPLICANTS

Attach additional sheets, if nee	eded						
Box 1 Project Name		Applicant Name					
Mailing Address							
Work Phone	Home Phone	Fax # E-n		l Address			
Relationship of applicant to proper Purchaser	roperty: Lessee Other	-	I				
Application is hereby made that I am familiar with the	for a permit or permits to			-			
knowledge and belief, such information is true, complete, and accurate. I further certify that I possess the authority to undertake the proposed activities. I hereby grant to the agencies to which this							
application is made, the rig progress or completed wor							
Signature of applicant		7		Date			
Box 2 Authorized Agent/(permit process)	Operator Name and Sign	ature (<i>If an agent is acting</i>	for the applicant	during the			
Mailing Address							
E-mail Address							
Work Phone Home Phone Fax # Cell Pho							
I hereby designate the aboapplication for permit(s). I that if a federal or state pe	understand that I am boo	und by the actions of m	y agent and I				
Signature of applicant Da							
I certify that I am familiar with the information contained in this application, and that to the best of my knowledge and belief, such information is true, complete, and accurate.							
Signature of authorized agent Date mo/date/yea							
Box 3 Name of property	owner(s), if other than a	pplicant.					
Mailing Address							
Work Phone	Home Phone						
I understand I am bound b	by actions of authorized a	gent and/or the applica	nt.				
	Signature of property owner (except public entity landowners) Date						

This page must be signed by the applicant, property owner and agent to be considered complete.

N/ 1 1 1 (/61						
Waterbody (if known):						
Tributary to:						
Latitude & longitude if known:	Zoning Designation:					
Assessors parcel number:	Section, Township, Range, USGS Quadrangle Map, Latitude/Longitude:					
streams, ponds, seeps and ditches, and other juvegetation, property use, and structures. Use ad	e existing condition of the site, including wetlands, channels, irisdictional features. Include information on elevations, additional pages if necessary. If any portion of the ed or completed on this property, indicate type of a, if applicable: month/year					
Existing site conditions - attach additional pages as needed						
Box 6 Proposed project starting date: more	nth/vear					
	•					
	Estimated duration of activity: Estimated completion date:					
, , <u> </u>	res No place during the rainy season (October to April)?					
Box 7 Description of the proposed project: Use as many pages as necessary to describe the project as completely as possible. Describe the area within the project site that will be used each for development features and open space. Include construction plans pertaining to the project. For additional guidance on what to include, refer to the instructions						
Project description - attach additional pages if needed						
Purpose of the proposed project:						
<u>Project Purpose</u>						
	t any environmental studies, surveys, etc. that have been Provide the date of the document and the name of the ch additional pages as needed. See instructions.					
List all applicable non-CEQA documents						

Attach figures, maps, and directions to the project site. See instructions for completing the drawings. One set of original or good quality reproducible drawings <u>must</u> be attached to each agency. Applicants are encouraged to submit photographs of the project site, but these do not substitute for drawings. BCDC, the Corps Of Engineers and Coast Guard require at least one set of drawings on 8-1/2 x 11 inch sheets. Larger drawings may also be required. Fish and Game requires a USGS map showing project location, including distance and/or directions from the nearest city or town. Fish and Game also requires construction plans and drawings pertaining to the project. For a complete list of required drawings, refer to the instructions.

Box 8 Placement of Structures And/Or Fill Material
 Will fill be placed below the ordinary high water line for fresh waters? Yes No Will rock, fill, bulkhead, pilings, structures or other material be placed waterward of the mean high water
line for tidal waters? Yes No
♦ Will fill be placed below the high tideline in tidal waters? Yes No
If applicable, number of linear feet of impact feet
Amount of total fill cubic yards, square feet, acreage Amount of fill below the ordinary high water mark or high tide line cubic yards acreage
Type of fill
Material source
Box 9 Impacts on Wetlands
 Will the proposed project have temporary or permanent impacts to wetlands, including seasonal wetlands,
managed wetlands or on tide or submerged lands (i.e. fill, flooding, draining)? Yes No
If yes, please describe the wetlands, using additional pages as necessary. Provide one or more photographs of the existing conditions.
Wetlands description - use additional pages if needed
◆ If a wetlands delineation has been completed, please submit it with application Yes, Attached No
◆ If a geology or soils report has been prepared, please submit with application. Yes, Attached No
Box 10 Waterway Impacts
Will the project or activity involve work in the bed, bank or channel of a river, stream (including
seasonal streams), or lake?
Yes linear feet along the waterway are involved Number of Stream Encroachments (for Timber
Harvesting Plan only)
If yes, describe existing and proposed conditions.
Existing and proposed conditions - use additional pages if needed

Box 11 Potential for Impacts to Threatened and Endangered Species List any state and/or federally listed species and/or associated habitat that occurs or may occur on the project site. If a federal or state listed species is being impacted, please provide a description and a biological assessment. Yes, Attached No Have surveys, using US Fish and Wildlife Service protocols, for possible listed species been conducted? Yes, Attached No					
Box 12 Avoidance of Impacts Describe efforts to avoid and minimize impacts to waters of the U.S./State and provide proper protection of aquatic life. Attach an Alternatives Analysis, if prepared. (90 percent of applications to the Regional Board require an Alternatives Analysis.) See instructions.					
Avoidance of Impacts - use additional pages if needed					
Box 13 Mitigation Describe the size, type, location, function, and values of the proposed mitigation and a time line for implementation. Describe success criteria, monitoring, and long-term funding, management, and protection of the mitigation site. Attach A Mitigation Plan, if needed. Attach additional pages as needed. See instructions and contact APPROPRIATE AGENCY staff for additional assistance. Mitigation - use additional pages if needed					
Box 14 Excavation And/Or Dredging For Projects OUTSIDE of the San Francisco Bay, San Pablo and Suisun Bay. [Dredging Projects in San Francisco Bay, San Pablo Bay, and Suisun Bay, should be completed through the Dredged Material Management Office (DMMO)]. Will excavation or dredging be required in water or wetlands? Yes No					
If dredging or excavation: ◆ Volume: (cubic yards)/area (acres)/ (linear feet of channel) ◆ Composition of material to be removed: ◆ Disposal location for excavated material: ◆ Method of dredging: ◆ Purpose of the dredging: ◆ Estimated future maintenance dredging required annually: cubic yards ◆ Additional information to be provided in an attachment Yes No					

End of Section One

Section Two - Agency Specific Requirements for Project Permitting

Box 17 Depart Lakes, and the	ment of Fish and Game Bay	– Projects	Adjacent to Cre	eks, Streams,		
This project does not involve this agency (no additional questions completed)						
	Notifi	cation Type				
☐ Timber Harvesting Plan	_	Application (N	o)			
Commercial Gravel Extr	raction (No.	Other				
	Applicati	ion Information	1			
	Name		Address	Telephone/FAX		
Applicant:				Business:		
				Fax:		
Operator:				Business:		
				Fax:		
Contractor:				Business:		
(if known)				Fax:		
Contact Person: (if not applicant)				Business:		
(ii not applicant)				Fax:		
Property Owner:				Business:		
				Fax:		
Project Name:		Project Cost:	\$			
hereby certify that all information contained in this notification is true and correct and that I am authorized to sign this document. I understand that in the event this information is found to be untrue or incorrect, I may be subject to civil or criminal prosecution and the Department may consider this otification to be incomplete and/or cancel any Lake or Streambed Alteration Agreement issued pursuant to this notification. I understand that this otification is valid only for the project described herein and that I may be subject to civil or criminal prosecution for undertaking a project that iffers from the one described herein, unless I have notified the Department of that project in accordance with Fish and Game Code Section 1602. Understand that a Department representative may need to inspect the property where the project described herein will take place before issuing a ake or Streambed Alteration Agreement pursuant to this notification. In the event the Department determines that a site inspection is necessary, I ereby authorize the Department to enter the property where the project described herein will take place to inspect the property at any reasonable me and certify that I am authorized to grant the Department permission to access the property. I request the Department to first contact me at (insert telephone number) to schedule a date and time to enter the property where the roject described herein will take place and understand that this may delay the Department's evaluation of the project described herein.						
Operator or Operator's	D		Data			

PROJECT QUESTIONNAIRE	Yes	Maybe/ Uncertain	No	Please explain if you responded "yes" or "maybe/uncertain"
1. Will the project or activity involve work on the bank of a river, stream, or lake?				
2. If you answered "yes" to #1, will the project or activity involve any of the following:				
a. Removal of any vegetation?				
b. Excavation of the bank?				
c. Placement of piers?				
d. Placement of bank protection or stabilization structures or materials (e.g., gabions, rip-rap, concrete slurry/sacks)?				
3. Will the project or activity take place in, adjacent to, or near a river that has been designated as "wild and scenic" under state or federal law?				
4. Will the project or activity involve work in the bed or channel of a river, stream, or lake?				
5. Will the project or activity involve the placement of any permanent or temporary structure in a river, stream, or lake?				
6. Will the project involve the use of material from a streambed?				
7. Will the project or activity result in the disposal or deposition of debris, waste, or other material in a river, stream, or lake?				
a. If you answered "yes" to #7, describe the material that will be disposed of or deposited in the river stream, or, lake:				
8. Will any type of equipment be used in a river, stream, or lake?				
a. If you answered "yes" to #8, describe the type of equipment that will be used:				
9. Does the project or activity area flood or periodically become inundated with water?				

PROJECT QUESTIONNAIRE	Yes	Maybe/ Uncertain	No	Please explain if you responded "yes" or "maybe/uncertain"
10. Will water need to be diverted from a river, stream, or lake for the project or activity?				
11. If you answered "yes" to #10, please answer the following:				
a. Will this be a temporary diversion?				
b. Will water quality be affected by the deposition of silt, an increase in water temperature, a change in the pH level, or in some other way?				
c. Will the water be diverted by means of a dam, reservoir, or other water impoundment structure?				
12. Will the project or activity be done pursuant to a water right application or permit?				
13. Has a wildlife assessment or study been completed for the area where or near where the project or activity will take place? (If "yes", please attach or enclose a copy of the assessment or study.)				
14. Will the project or activity affect fish, amphibians, insects, or other aquatic resources?				
15. Will the project or activity affect terrestrial wildlife?				
16. Are any endangered or rare plant species thought or known to occur in the area where the proposed project or activity will take place?				
17. Are any endangered or threatened fish, bird, or animal species thought or known to occur in the area where the proposed project or activity will take place?				
18. Have you contacted any other local, State, or federal agency regarding the project or activity?				

PROJECT QUESTIONNAIRE	Yes	Maybe/ Uncertain	No	Please explain if you responded "yes" or "maybe/uncertain"
a. If you answered "yes" to #18, please list the names of the agencies you have contacted:				
19. Have you applied for or obtained any permit, agreement, or other authorization for your project or activity from any government agency?				
If you answered "yes" to #19, please list the names or describe the permit, agreement, or authorization you have applied for or obtained:				
20. Have any environmental documents pertaining to your project or activity been prepared?				
a. If you answered "yes" to #20, please list the environmental documents that have been prepared:				
document. I understand that in the ev	ent this i Departm	information is ent may consi	found ider my	nd correct and that I am authorized to sign this to be untrue or incorrect, I may be subject to notification to be incomplete and/or cancel any tification.
Operator or Operator's Representative				Date

Box 18 Bay Conservation and Development Commission – Projects on the Shore of the San Francisco Bay or Other BCDC Areas of Jurisdiction						
This project does not involve this agency (no additional questions completed)						
Does the project involve development within the primary management area of the Suisun Marsh? Yes No If "Yes", provide any relevant Duck Club number(s):	Does the project involve development within the 100-foot shoreline band around San Francisco Bay? Yes No San Francisco Bay Plan Shoreline Designation					
Length of shoreline on the project site, in feet:	Length of shoreline of any adjacent property owned by the owner of the project site, in feet:					
Area reserved for non-public access uses: Sq. Feet	Area reserved for public access: Sq. Feet					
Total size of underwater and tidal areas of the project site: Sq. Feet	ID Number(s) of previous BCDC permit(s) issued for work on this site:					
Total cost of project. (This means the fair market value	e of the project, including materials, labor, machine					
I = = = = = = = = = = = = = = = = = = =	sing Fee					
	substance or material, including pilings or structures placed					
on pilings, and structures floating at some or all times and r floating docks. Total Volume of solid fill to be placed in water or marsh	noored for extended periods such as houseboats and					
 Area to be covered with solid fill:square feet 						
Area to be covered with floating fill:sq feet						
 Area to be covered with floating fill:sq feet Area to be covered with pile-supported fill:sq feet 						
Area to be covered with pile supported iii sq feet Area to be covered with cantilevered fill: sq feet						
Salt pond area to be filled:sq feet Managed wetland area in the primary management.						
Managed wetland area in the primary management Area of the Suisun March to be filled: Area of the Suisun March to be filled:						
Area of the Suisun Marsh to be filled:sq feet Area on new fill to be reserved for private commercial or other uses:sq feet						
Area on new fill to be reserved for private, commercial, or other uses: sq feet Area on new fill to be reserved for public access; sq feet						
Area on new fill to be reserved for public access: sq feet Minute in the desired process of the process						
• What is the basic purpose of the new fill in the Bay, salt pond, managed wetland, or certain waterway?						
Information on Fill to be provided in an attachment						
 Please specify the area of fill, in square feet, proposed to be covered in structures; used for roads; used for parking; used for pathways and sidewalks; covered with landscaping; used for piers, docks, and other maritime related purposes; placed for shoreline protection; and used for other purposes (specify uses). 						
 Please provide dimensions of portions of all structures to be built on new fill, including length, width, area, height 						
and number of stories.						
 Please provide one or more photographs of existing shoreline conditions. 						
Provide the following information to justify the proposed fill in an attachment:						
BCDC can approve new fill for only five purposes: (1) accom	modating a water-oriented use: (2) improving shoreline					
appearance; (3) providing new public access to the Bay; (4) safety, or welfare of the public in the entire Bay Area; and (1) the Suisun Marsh Preservation Act and the Suisun Marsh Program. Please explain how the project is consistent with	accommodating a project that is necessary to the health, 5) accommodating a project that is consistent with either: Protection Plan; or (2) the Suisun Marsh Local Protection					
 If the fill is to be used for improving shoreline appearance or providing new public access to the Bay, please explain why it is physically impossible or economically infeasible to accomplish these goals without filling the Bay. Please explain how the fill will result in a stable and permanent shoreline. Please explain the steps that will be taken to assure that the project will provide reasonable protection to persons 						
and property against hazards of unstable geologic or soil conditions or of flood or storm waters.						

Please provide the names, addresses, and telephone numbers of any licensed geologists, engineers, or architects involved in the project design who can provide technical information and certify to the safety of the project.

- Please explain:
 - 1. What possible effects the proposed fill would have on the Bay Area, such as (1) any impact on the volume of Bay waters, on Bay surface area, or on the circulation of Bay water; (2) any impact on water quality; (3) any impact on the fertility of marshes or fish and wildlife resources; and (4) any impact on other physical conditions that exist within the area which would be affected by a proposed project, including land, air, water, minerals, flora, fauna, noise, or objects of historic or aesthetic significance; and
- 2. How the nature, location, and extent of the proposed fill would minimize any possible harmful conditions or effects.
- Please explain how the public benefits of the project would exceed the public detriment from the loss of water or marshlands.
- For marina projects, please indicate how many berths, if any, are to be made available for live-aboard boats and explain how these live-aboard boats will contribute to public trust purposes.
- Please identify any other specific policies of the McAteer-Petris Act (California Government Code Title 7.2, especially Section 66605), the Suisun Marsh Preservation Act (California Public Resources Code Sections 29000-29612), the San Francisco Bay Plan and the Suisun Marsh Preservation Plan, and BCDC's regulations regarding minor fill for improving public access and shoreline appearance, that are relevant to and offer support for the project and explain how the project is consistent with these policies.

Shoreline Band Information - Shoreline band means the land area lying between the bay shoreline and a line
drawn parallel to and 100 feet from the bay shoreline. The bay shoreline is the mean high water line, or five feet
above mean sea level in marshlands.
Types of activities to be undertaken or materials to be placed within the shoreline band
• Will the project be located within a water-oriented priority use area that is designated in the San Francisco Bay Plan?
Yes No If "yes", please attach an explanation of how the project can be approved despite this
inconsistency. If no, complete the questions below:
Total shoreline band area within project site: sq feet
Area within shoreline band to be reserved for non-public uses: sq feet
Area within shoreline band to be reserved for public access: sq feet
• Information about the shoreline work to be provided in an attachment:
 Please describe the area, in square feet, to be covered by structures; used for roads; used for parking; used
for pathways and sidewalks; covered with landscaping; used for shoreline protection; and used for other
purposes (specify uses).
 Please identify the total number of parking spaces in the project and within the shoreline band.
 Please provide dimensions of portions of all structures to be built within the shoreline band, including
length, width, area, height, and number of stories.
Environmental Impact Documentation
• Is the project statutorily exempt from the need for environmental documentation? Yes No If "yes", please
attach a statement supporting this exemption.
• Is the project categorically exempt from the need for environmental documentation? Yes No If "yes",
please attach a statement supporting this exemption.
• Has a government agency other than the lead agency certified a "negative declaration" on the project? Lives
No If "yes", please attach a copy of the certified negative declaration. If "no", please provide sufficient
information to allow agencies to make the necessary findings regarding all applicable policies.
Has a government agency other than the lead agency, certified an environmental impact document on the project?
Has a government agency other than the lead agency, certified an environmental impact document on the project? Yes No If "yes", please attach copies of the certification and the document. also, please provide a summary of
Has a government agency other than the lead agency, certified an environmental impact document on the project? Yes No If "yes", please attach copies of the certification and the document. also, please provide a summary of the document if it is longer than 10 pages. If "no", please provide sufficient information to allow agencies to make the
Has a government agency other than the lead agency, certified an environmental impact document on the project? Yes No If "yes", please attach copies of the certification and the document. also, please provide a summary of the document if it is longer than 10 pages. If "no", please provide sufficient information to allow agencies to make the necessary findings regarding all applicable policies. the certified document must be submitted prior to action on the
Has a government agency other than the lead agency, certified an environmental impact document on the project? Yes No If "yes", please attach copies of the certification and the document. also, please provide a summary of the document if it is longer than 10 pages. If "no", please provide sufficient information to allow agencies to make the

BOX 18 (CONTINUED)

20% 10 (0011111012)
Public Access Information
 Does public access to the shoreline or views to the bay presently exist on the site of a property contiguous to the
project? Yes No
If "yes", please attach a description of the public access. If "no", explain what is preventing public access to the shoreline.
Will the project block public views of the bay or adversely impact present or future public access to the shoreline? Yes No
Please describe why the project will or will not affect public views or public access to the shoreline. For most large projects, identify: (1) the existing number of people or employees using the site; and (2) the existing number of cars, bicycles, and pedestrians visiting the site and the level of service of all nearby roads leading to the site. Please describe how the project will change these factors. Please describe the impact the project is expected to have on the existing use of the site and on existing public views or physical public access at the site. Please describe the impact the project is expedted to have on the public's use of existing nearby parks, public access, public parking and other recreational areas on the shoreline and the roads leading to the site.
■ Do public safety considerations or significant use conflicts make it infeasible to provide new public access to the shoreline on the project site? ☐ Yes ☐ No
If "yes", please attach a description of the public safety considerations or significant use conflicts which make it infeasible to provide public access at the project site and either (1) identify an offsite area where public access to the shoreline is to be provided as part of the project and describe the proposed public access at a specified offsite location, or (2) provide an explanation as to why no offsite public access is proposed as part of the project.
Summarize the public access to be provided as part of the total project:
■ Total amount of public access sq feet
 Length of waterfront public access area feet
 Number of parking spaces for public access area
 Area and width reserved for view corridor (s) sq feet
Detailed information about public access to be provided in an attachment: Please describe, in square feet, length and width, when appropriate, the existing and proposed public access areas and improvements, including areas used for decks, piers, pathways, sidewalks, landscaping, parking, and other public features. Please describe how the public access area facilities would be accessible to handicapped persons. Please describe the connections to existing public streets or offsite public pathways. Specify how the public access will be permanently guaranteed (e.g. dedication, deed restriction, etc.).
Disclosure Of Compaign Contributions
Disclosure Of Campaign Contributions The following contributions of \$250 or more were made by the applicant or applicant's agent to a BCDC commissioner or commissioner's alternate in the preceding twelve months to support the commissioner's or alternate's campaign for election to a local, state or federal office:
Contribution made to: Contribution made by: Date of contribution:
☐ No such contributions have been made

END OF FORM